

**Marin County IPM Program
Application for Limited Use Exemption**

Person Requesting: Jim Chayka Phone: 415-473-3639
Date: February 19, 2019 Proposed Material: Weed Slayer
Department: Marin Parks EPA Reg. Number: EXEMPT(25b)

Active Ingredient: Part A
Bio surfactant. 35%
Water 65%
Total: 100.0%

Active Ingredient: Part B
Eugenol 6%
Water and Molasses..... 94%
Total: 100.0%

Amount of material needed: 32 oz part A per acre, 32 oz part B per acre

Location of Use: Roadsides and medians

Reason why Restricted: We learned of this product after the final approval period for the 2019 Allowed products list. Otherwise, this product would have been included, and no exemption would be required.

Reason for Need: We are currently spraying ammoniated soap of fatty acids on our roadsides and medians. The product we use carries a Warning label, which is more dangerous to applicators than a Caution rating. Weed slayer carries a caution rating, and is therefore less acutely toxic to applicators. Additionally, the application rate is much lower than Finalsan, reducing the total ounces that would be sprayed on our sites.

Options/Alternatives: Due to safety concerns related to manual removal on our roadsides, we are choosing to continue to use effective herbicide treatments in places where it will reduce the amount of time that staff is in high risk areas.

Plan to Preclude Future Use: it is possible that use will continue along roadsides and medians.

Time Period Needed: 11 months (until 1/19/20)

Request Approved, Request Not Approved



Rebecca Ng – Environmental Health



Date

*Materials restricted by Marin County IPM Ordinance (Marin County Code Chapter 23.19) are Category I/II materials, materials listed as per Proposition 65, or any material classified by USEPA as a human carcinogen, probable or possible human carcinogen, reproductive toxin or developmental toxin. The complete list of Proposition 65 chemicals is available at:

http://www.oehha.ca.gov/prop65/prop65_list/Newlist.html#files

While the USEPA list is available at:

<http://www.epa.gov/iris/search.htm>